



GUARDRAIL DELINEATORS MGS 06-03B

1.0 DESCRIPTION. This specification covers guardrail delineators

2.0 MATERIALS.

2.1 Delineator Body. The delineator shall have a flat, non-curved surface manufactured from a white, high impact, weather-resistant plastic.

2.2 Dimensions. The thickness of the body of the delineators shall be minimum of 0.08 inches. The length and width of the delineator shall be in accordance with the drawing. Two three-eighth inch holes shall be provided in accordance with the drawing.

2.3 Sheeting. Retro-reflective sheeting meeting the latest version of ASTM D4956 Type 5 or 8 requirements shall be used. The sheeting shall nominally be 4 inches wide by 6 inches tall and placed on the top half of the delineator body as shown in the attached drawing. Sheeting may be placed on one or both sides of the delineator body per the following table. Reflective sheeting shall follow guidelines outlined in Section 1042.2.7 for correct application of sheeting to delineator body.

Delineator Description	Sheeting Color	
	Front Side	Back Side
Single White	White	NA
Single Yellow	Yellow	NA
White/ Red	White	Red
Yellow/ Red	Yellow	Red
White/ White	White	White
Yellow/ Yellow	Yellow	Yellow

3.0 ORDERING INFORMATION.

3.1 The quantity and color of delineators is to be as shown in the order.

4.0 CERTIFICATION.

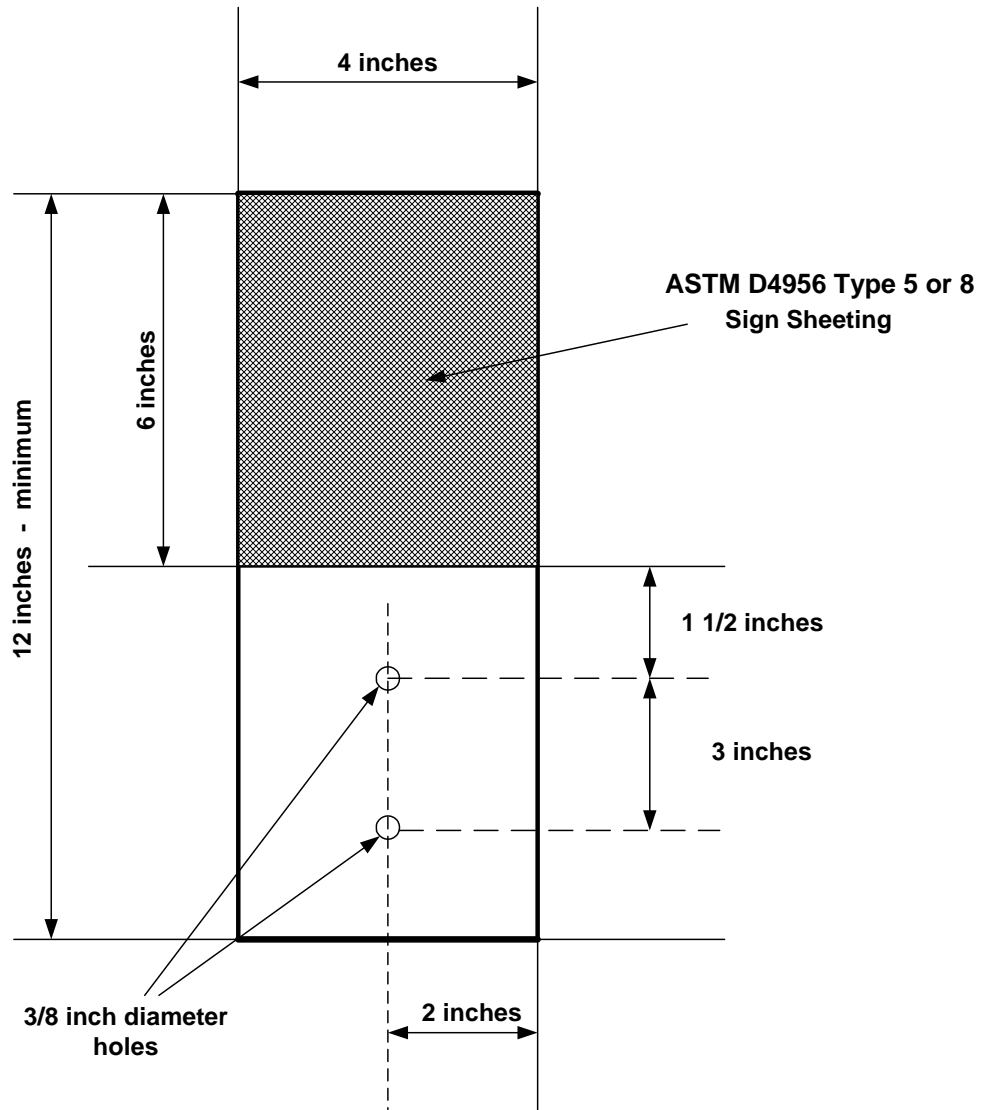
4.1 The bidder must supply sample delineators and certifications during the bidding process. Material certification sheets indicating the manufacturer, color and series number of the reflective sheeting are required prior to award. One of each delineator color combination listed on the bid request must be submitted for review. Furnished samples must fully comply with the requirements of the specification prior to award. Failure to comply will remove the supplier from the bid process.

5.0 ACCEPTANCE.

5.1 Acceptance will be based on acceptable certifications and results of tests performed on the samples taken by the department at destination. The department may sample and test delineators at any time.

6.0 REJECTION.

6.1 If tests performed by the department indicate non-compliance with the requirements of this specification, the entire shipment will be rejected.



MoDOT Guardrail Delineator